



274102

V005934  
N. Bronson  
FY89 Q2  
p. 1/1

MICHIGAN  
COOPERATIVE AGREEMENT  
PROGRESS REPORT

SITE: North Bronson Industrial Area ASSISTANCE I.D.: V005934-01

TASK: RI/FS REPORTING PERIOD: Q2-89  
(01/01/89-03/31/89)

WORK ACCOMPLISHED THIS REPORTING PERIOD:

NOTE: Very little was accomplished this period due to incomplete CLP data. Project schedule significantly delayed.

-Draft Industrial Survey Report provided for review and comment by Warzyn. The final report will be included in the Technical Memorandum.

-Location and elevation survey completed by Kapur and Associates.

-Warzyn began validation of available raw laboratory analytical data.

PERCENT OF TASK COMPLETED: 35%

PROBLEMS ENCOUNTERED DURING THIS PERIOD:

-Raw analytical data from sampling done last September-October did not arrive in a timely manner to allow data validation to be completed as scheduled. Some data is still outstanding. Other data, although received, is substandard and deficient. EPA Environmental Services Division notified of these problems, and were requested to assist in resolving the data problems. EPA Project Officer notified of the problems and advised of the impact on the project schedule. EPA Remedial Project Manager is attempting to assist in acquiring the outstanding data and resolving data deficiencies.

PROJECTED ACTIVITIES NEXT PERIOD:

-Resolve CLP data problems and complete data validation.  
-Submit application to amend and augment Cooperative Agreement to EPA.

ESTIMATED EXPENDITURES THIS PERIOD: \$24,300 (Contractor)  
\$ 3,700 (State)

TOTAL EXPENDITURES THIS QUARTER= \$28,000

TOTAL ESTIMATED PROJECT EXPENDITURES: \$98,000

TOTAL COOPERATIVE AGREEMENT BUDGET: \$750,000

ESTIMATED REMAINING BUDGET: \$652,000

ESTIMATED EXPENDITURES NEXT PERIOD: \$30,000

*Brady W. Boyce*  
BY: Brady W. Boyce

DATE: May 22, 1989

V005934  
N Bronson  
FY 89 Q3 & 4  
P 11

MICHIGAN  
COOPERATIVE AGREEMENT  
PROGRESS REPORT

SITE: North Bronson Industrial Area

ASSISTANCE I.D.: V005934-01

TASKS: RI/FS

REPORTING PERIOD: Q3&Q4-89  
(thru 9/30/89)

WORK ACCOMPLISHED THIS REPORTING PERIOD:

- Received, distributed, and reviewed draft Interim Technical Memo #1.  
(this Memo contained all usable sampling data that had been validated).
- Issued state contractor (Warzyn) an augmentation to their project assignment to cover a projected Phase II to the RI/FS. (Notification to start work on Phase II is contingent upon approval of the Agencies).
- Met with contractor to discuss issues relative to the RI/FS.
- MDNR obtained property access agreements for new well locations.
- Installation of 19 new wells completed during period August 1-9, 1989.
- Sampling activities were completed during period of September 6-13, 1989.

PERCENT OF TASKS COMPLETED: 50%

PROBLEMS ENCOUNTERED THIS REPORTING PERIOD:

- Continuation of problems with first round sample analyses by certain CLP laboratories being missing or substandard.
- Closure of EPA contracted sample bottle repository caused some problems.

PROJECTED ACTIVITIES:

- Remove site trailer and clean up the field office area.
- Pass raw CLP sample data on to Warzyn for validation.
- Continue review of contractor invoices for field activities.
- Distribute Interim Technical Memo to those desiring to review it.

ESTIMATED EXPENDITURES THIS REPORTING PERIOD: \$124,700

|                           |                           |
|---------------------------|---------------------------|
| Q3: \$20,900 (Contractor) | Q4: \$90,000 (Contractor) |
| \$ 5,600 (State)          | \$ 8,200 (State)          |
| \$26,500                  | \$98,200                  |

TOTAL ESTIMATED EXPENDITURES: \$222,700

ESTIMATED BUDGET REMAINING: \$527,000

ESTIMATED EXPENDITURES NEXT PERIOD: \$65,000

BY: Brady W. Boyce  
Brady W. Boyce

DATE: 12-4-89